

19990915.ba v02_n668.bam.990915

>From ???@??? Wed Sep 15 23:12:53 1999
Message-Id: <199909160100.d8G10RA01204@sco.theporch.com>
Date: Wed, 15 Sep 1999 19:59:59 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2668

BOATANCHORS Digest 2668

Topics covered in this issue include:

- 1) SHACK DRIPPINGS #2.5
by "ROBERT W. DOWNS" <RWDwns_WA5CAB@compuserve.com>
- 2) DC-3 For sale
by Jack Antonio <dia@dia.reno.nv.us>
- 3) TRAVELS THROUGH CAPACITORVILLE
by JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
- 4) DUAL BEAM VS. TRACE QUERY
by JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
- 5) Shelby refugee
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 6) Re: DC-3 For sale
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 7) 1920s QSL Cards
by W5USM@aol.com
- 8) BX-33A ?
by jmccarty@lucent.com (John J Mccarty)
- 9) RADIO REPAIR TRICKS
by JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
- 10) pack-and-mail places
by "Benjamin D. Hall" <kd5byb@WT.NET>
- 11) Re: pack-and-mail places
by "\"Dan \\\\\"Hank\\\\\\" Arney\\\\" <kn6di@groupone.net>
- 12) Bargain plate xmfrs?
by zeitler@ibm.net
- 13) Re: BX-33A ?
by Bruce Haffner <haffner@Mcs.Net>
- 14) Re: pack-and-mail places
by Dexter Francis <cwest@xmission.com>
- 15) "Pack-N-Ship" places...
by "Sandy W5TVW" <ebjr@worldnet.att.net>
- 16) Pack/N/Mail Places
by "ROBERT F. KEMP" <rkemp@mr.net>
- 17) Racal RA 117 Knob Removal Help
by Bob Login <jlogin@mindspring.com>
- 18) Re: Racal RA 117 Knob Removal Help

- by WF2U <mbendror@villagenet.com>
- 19) Re: Philco Schematic
by Jderm740@aol.com
- 20) F.T. five VT-4/211 tubes
by "William L. Fuqua III" <wlfluqu00@pop.uky.edu>
- 21) WTB: counterpoise CP-15 for BC 669
by Paul Thekan <Paul.Thekan@eimac.cpii.com>
- 22) Free Power
by BOBFABRIS@delphi.com
- 23) Re: counterpoise CP-15 for BC 669
by "Larry Bearse" <lbearse@mail1.nai.net>
- 24) capacitors across diodes
by "Benjamin D. Hall" <kd5byb@WT.NET>
- 25) More Musings on Test Equipment
by "Richard W. Solomon" <w1kszt@tiac.net>

Date: Tue, 14 Sep 1999 11:43:18 -0400
From: "ROBERT W. DOWNS" <RWDowns_WA5CAB@compuserve.com>
Subject: SHACK DRIPPINGS #2.5
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199909141143_MC2-84C9-C4D@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Groups,

Last call for NOS ceramic 813 sockets @ two for \$5.00. Then they go back= into the garage attic probably not to be found until my heirs have to dispose of this mess. :-)

Also discovered one 5-pin metal and ceramic twist lock socket that I think is for the 805 @ \$5.00. And some odd crystal sockets. They hold two FT-243 crystals and each position is marked with a letter. Mount like a metal saddle type octal socket except above the chassis. I think that they may be from the BC-733 as the letters generally match the letters on the crystals that I have for that receiver. Unused @ \$1.00. Have several.

All prices plus PriMail.

Robert Downs
WA5CAB

Houston

Message-ID: <37DE9763.2F91@dia.reno.nv.us>
Date: Tue, 14 Sep 1999 11:43:47 -0700
From: Jack Antonio <dia@dia.reno.nv.us>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: DC-3 For sale
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Good morning,

Drake, not Douglas.

It sings, and makes voltage, but that is not under load as I don't have a TR-3 or 4 (Drake, not Triumph) to test it on. A little dusty, but should clean up OK.

Also, it is an early one, this one does not have the 120 VAC outlet to run an R-4 that some of the later ones did(or was that the DC-4 that had that?).

Would like \$40 for it, shipped. I figure that works out to \$30 (more or less) plus \$10 (less or more) for shipping.

Thanks

Jack Antonio WA7DIA
dia@dia.reno.nv.us

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit
Date: Tue, 14 Sep 1999 14:48:40 -0400 (EDT)
Subject: TRAVELS THROUGH CAPACITORVILLE
To: Old Tube Radios <boatanchors@theporch.com>
From: JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
Message-ID: <9909141448.aa07517@pcusa01.ecunet.org>

To: boatanchors@theporch.com

Morris, I think antiseptic spray of the chassis would be prudent before proceeding. But I know of nothing against alien capacitor virus invasions.

"Capacitance is futile. You will be assimilated" to slightly misquote the Borg (that's Star Trek:New Generation-speak) threat. "7 of 9, pass me that soldering tool."

-John Sehring (Tue, Sep 14, 1999 Custer SD USA) UCC WB0EQ

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit
Date: Tue, 14 Sep 1999 14:48:40 -0400 (EDT)
Subject: DUAL BEAM VS. TRACE QUERY
To: Old Tube Radios <boatanchors@theporch.com>
From: JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
Message-ID: <9909141448.aa07508@pcusa01.ecunet.org>

Thanks to ALL who replied to my question.

I once had a chopper made by Eico which took two sigs & chopped 'em for low frequency scopes.

It worked at a rather low freq, don't remember, may a few ten's of kHz? And it didn't work well at all, not sensitive, very touchy to individual tube characteristics & had no adjustments to make up for this.

My Sencore 60 MHz "Widebender" (ca 1980) is a dual *trace* scope. It chops at 500 kHz so not usually visible. It has a choice of chopped and alternate dual trace modes to eliminate beat interference.

I gotta confess it's nice & stable. Does A or B channel alone, A & B, A + B, A - B, X-Y vector, 50 mV sensitivity using 10:1 10 meg/low C probe, triggers on an amazing assortment of freqs/waveforms. Never owned anything close to this--I would never have spent the money. It causes me to use a scope a lot more in poking around circuits. I know, you Tek owners have had this & much more forever so this is old hat stuff.

Before anyone complains about ss stuff, I have *two* working DuMont AR-304's keeping the floor of my Boat Anchorium stable. Those suckers are heavy. Furthermore, the Sencore was kindly given to me, unasked for, by the widow of an ex-TV service type. Could you turn a thoughtful widow down?

-John Sehring (Tue, Sep 14, 1999 Custer SD USA) UCC WB0EQ

Date: Tue, 14 Sep 1999 15:03:54 -0400
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199909141903.PAA01600@aa4rm.ba-watch.org>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Shelby refugee

A friend came home with a olive drab set ~14" wide x 7" high x 8" deep
that runs on 110VAC. Has four prominent knobs - ANT, RF, DET, OSC
& a front-end w. 3 6SH7s in cans & a 9006 so hidden

Upper corners are ROUNDED.

Think I'd seen it advertised as a kid as a BC 13-something.

Looked up Chasson directory & found a BC1310 as p/o SCR270 radar,
receiver, 90-120mcs.

Think that's the deal here

Anyone else out there know more? C'mon Donzelli!

Marty

Date: Tue, 14 Sep 1999 15:49:37 -0400
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199909141949.PAA01689@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: DC-3 For sale

r4 another name for dc3 in navy talk

we're outa acronyms

From: W5USM@aol.com
Message-ID: <e1386ac0.251004e4@aol.com>
Date: Tue, 14 Sep 1999 16:07:00 EDT
Subject: 1920s QSL Cards
To: Old Tube Radios <boatanchors@theporch.com>
CC: ham-history@qth.net
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have the following QSL cards, each from either 1924 or 1925, to trade
ESPECIALLY for QSLs from Iowa stations while the state was still in the "9"
call district, or...

2AEF New Jersey (the REAL 2AEF with signature)
7UJ Oregon
6ALW/ZCG CA
3BNU Bethlehem, PA on December 25, 1924
8DNY Michigan
8CNG Ohio

What do you have?

73 de Bill

From: jmccarty@lucent.com (John J Mccarty)
Date: Tue, 14 Sep 1999 15:07:03 -0500
Message-Id: <199909142007.PAA24593@nwsgpa.ih.lucent.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BX-33A ?
Content-Type: text

Group;

Does anyone know what equipment a BX-33A battery
box goes with ?????

Tnx + 73

John - n9hrt
jmccarty@lucent.com

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit
Date: Tue, 14 Sep 1999 17:40:21 -0400 (EDT)
Subject: RADIO REPAIR TRICKS
To: Old Tube Radios <boatanchors@theporch.com>
From: JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
Message-ID: <9909141740.aa29982@pcusa01.ecunet.org>

To: boatanchors@theporch.com

> >I feel there is nothing wrong, and a lot right, electrically and
> >mechanically, about clipping out a bad component leaving some/all of
> its >leads present.
>
> I agree. A while ago I made a small tool to help with this. It was a
> piece of metal standoff threaded on one end which held an old time
> phonograph needle. It was glued into a small wooden tool handle such as
> used on files. I could easily form a spiral in the lead of the new
> component. The spiral was slipped over the remaining lead of the old
> component and soldered.. easily removable. It could be crimped first
> for better mechanical connection, but I don't think that is needed at all

Above is the first explanaton I *understood* (I may be mentally dim this week!) so am passing in on to the list. (Many suggested this but I couldn't fathom how it was done.)

Thanks to Roy Morgan.

> *** *** of *** *** news fame insisted on sucking out the old solder with
> solder wick, removing the old lead, re-crimping the new part lead. then
> re-soldering. Bull feathers I say.

I agree.

-John Sehring (Tue, Sep 14, 1999 Custer SD USA) UCC WB0EQ

Message-Id: <3.0.32.19990914174755.0080f490@mail.wt.net>
Date: Tue, 14 Sep 1999 17:47:58 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Benjamin D. Hall" <kd5byb@WT.NET>
Subject: pack-and-mail places
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Greetings all...

I know this has been said before, but it needs reiterating: Be wary of Pack-N-Mail type of places when shipping BA's.

I received two peices of gear in UPS today, "professionally packed" by a pack and mail place who shall remain anonymous. "Professionally packed" by this place was wrapping a single layer of 1/4" bubble wrap around both peices of gear, and placing them in one box, even though I requested they ride in separate boxes. (Yes, I talked to the place myself.) This turned a nice RME DB-22A into a peice of gear which is going to need much work to repair it.

Beware - if you are going to send gear or buy gear to be sent by one of these places, make sure they do it right!

Thanks and 73,
Ben

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.
Located in Houston, Texas, USA.
e-mail: kd5byb@WT.net, web: <http://web.wt.net/~kd5byb/>
"An ye harm none, do what thou wilt."

Message-ID: <37DEEA EA.34840728@groupone.net>
Date: Tue, 14 Sep 1999 17:40:10 -0700
From: "\"Dan \\\"Hank\\\" Arney\" <kn6di@groupone.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: pack-and-mail places
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ben, and the group if you let any of the mail box Etc's or the mom and pop packing franchises get near a BA you be well assured that it will only be good for an anchor. I do a lot of crating for ones around hear and have seen them pack some of the stuff. They only know peanuts and small bubble, no sheet eps nor double boxing.
I have been in the Commercial crating, packing, and foam business for 20 years and have packed a lot of BA's with no damage. Average charge is \$50.00 per unit plus UPS.

R-390's packed weight about 80 # and X-cross country about 45.00 UPS.

Had one frugal ham come in to ship a BA, said it was too much bought a box and some plastic tape and a bag of loose fill (peanuts) Cost 20.00. Told him it would not survive. Two weeks later he brought in the the replacement BA and had me pack and ship it. Has now been back several times. just drops it off and I do it and send him the bill and he sends a check. No sweat no pain.
Hank

From: zeitler@ibm.net
Message-ID: <001c01beff1d\$1e400880\$e2dd6520@km3g>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Bargain plate xmfrs?
Date: Tue, 14 Sep 1999 18:53:25 -0700

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For those of you looking to build an amp in the near future.....

Rcv'd the new C&H catalog today (1-800-325-9465) out of Anaheim, CA.

Page 64 has two power xmfrs that look interesting:

1. AVCO Corp. #TF4SX0244. 208-220 vac primary at 60hz. Secondary is 700V at 2 amps!!!!!!!!!!!!!! Catalog says OR 700vct at 4amps. Kind of big though at 11" X 9" X 8 3/4" and HEAVY at 95 pounds. Price is \$79.50 which is so good I might order one and build a quad 811A deck using a E doubler PS. I love heavy iron.

2. PEK #T505-1725. Primary is 115vac 60hz. Sec. is 1000vct at 500mA. 9" wide by 8 1/4" high by 5 1/2" deep. Weight is 40 pounds. Price is \$99.50. There is a picture of this one and it does not look very rugged and 40 pounds indicates it might not be nearly as rugged as #1.

I just thought you gents might want to consider one of these if building an 811A deck in the future. I plan on calling them in the morning to see how much shipping would run for the 95 pounder to San Diego. Also want to see if they can give me a secondary resistance reading with the primary shorted. It SOUNDS like a good deal.

Would also work good for some 3CX800A7s, 3CX400s, 4CX400s. If I buy one I'll let the group know what I get at the secondary with 240vac in (they say it is rated at 208 to 220).

Lane Zeitler
Ku7i

Date: Tue, 14 Sep 1999 22:31:00 -0500 (CDT)
From: Bruce Haffner <haffner@Mcs.Net>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BX-33A ?
Message-ID: <Pine.BSF.4.10.9909142229230.65324-1000000@Mars.mcs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

My sources say it is for a IE-19A. Some kind of test set. Is that the one Jim Young? has for sale?
Bruce WD9GHK

haffner@mcs.net

On Tue, 14 Sep 1999, John J Mccarty wrote:

>
>
> Group;
>
>
> Does anyone know what equipment a BX-33A battery
> box goes with ?????
>
>
>
> Tnx + 73
>
>
> John - n9hrt
> jmccarty@lucent.com
>
>
>
>

Message-ID: <37DF2590.EB8D491E@xmission.com>
Date: Tue, 14 Sep 1999 22:51:00 -0600
From: Dexter Francis <cwest@xmission.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com, baswaplist@foothill.net,
"Benjamin D. Hall" <kd5byb@wt.net>
Subject: Re: pack-and-mail places
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

I've said this before, but it bears repeating.

In my experience nothing beats an old 2" to 3" thick foam mattresses.
Cut them with an electric carving knife.

I start with a full size piece on the bottom of the box and will occasionally put a full sized layer of cardboard in and do a second layer of foam. The foam distributes the weight over a large area. The extra layers of cardboard act to stiffen the box torsionally. I add side pieces, so the unit is surrounded in at least 2" of foam, then put on a full sized top piece. I have shipped everything from 5 to the 80 pounds this way. It

can add 5 to 15 pounds to the weight, but properly done there is never an argument about who's fault the damage was. Out of dozens of items I've never had a problem packing this way. I always keep an eye open for foam futons & bedding being thrown out. Rip the cover off and pack away!

Foam mattresses can also often be obtained at the local Goodwill store for just a few dollars.

-df

Parts and Tubes for Amateurs, Antiques and Experimenters
CWest Tube Sales - mail@cwesttubes.com (801) 363-TUBE

Message-ID: <000201beff36\$87d2ab40\$caef490c@SandyBlaize>
From: "Sandy W5TVW" <ebjr@worldnet.att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "Pack-N-Ship" places...
Date: Tue, 14 Sep 1999 19:37:42 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Packing is easy to "underdo" and, if you're not careful, "overdo".

Much better, of course overdone!

I love two packing items: Styrofoam sheet and blocks and styrofoam "peanuts"! I ALWAYS put an item in a plastic garbage bag before I pour in the "peanuts"! It's a real pain trying to pull them out of the places they manage to filter into! Styrofoam blocks or rolled and taped cardboard spacers are essential to keeping a piece of gear "centered" in the peanuts. Also important in avoiding damage to front panels.

If you pack with peanuts, make sure the package is "firm" when sealed up, and that the peanuts have settled. If you MUST ship something that would require the "peanuts" and you don't have enough, you can opt for an "alternative", but it's risky where there is a rodent population: Plain ordinary popcorn!

Popcorn is an excellent packing material, no joke. The government used to use it for packing small instruments for

aircraft

and other delicate things before they started using styrofoam. I avoid it, unless I have to use it, because of the possibility of a rat invading the box!

I too, have seen some of the "professional" packing jobs and some of them were appalling! I'd be ashamed to sell someone a packing job for what they charge and do a job like that! It's either stupidity or skimping.....there's no real excuse for it.

I do all my own packing when I can, and have had everything survive UPS and the Post Office. I've had the Post Office lose a couple of parcels that were insured, but not damage anything because of sloppy packing.

73,
Sandy W5TVW

Message-ID: <37DFB3F9.2379@mr.net>
Date: Wed, 15 Sep 1999 07:58:01 -0700
From: "ROBERT F. KEMP" <rkemp@mr.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Pack/N/Mail Places
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The only problem I've seen with Mail boxes and other pack and ship places is the light weight cardboard boxes used, no matter what the weight of the equipment being shipped. For lighter pieces of gear like s-line stuff it's fine, but for heavier gear like SX-101's etc. (on up in lbs.)

I prefer to do my own packing.

I have an appliance store next to me and I have him save TV boxes and I know a Lennox dealer that saves me air conditioning coil boxes for central air units. The boxes in both cases are 3 times heavier than mail-boxes- etc. uses and by using the styrofoam corners, cutting them to fit, you can, in many instances get by without double boxing even a heavy unit.

Those styro. corners are super for keeping the knobs away from the box sides and protect the corner of the rig super!

A lot of the mail-boxes-etc. boxes come slightly mis-shaped but at least they generally put enough packing in to take care of the equipment when the box gets smushed!

Bob.

Message-Id: <3.0.1.32.19990915095200.007dbdf0@pop.mindspring.com>
Date: Wed, 15 Sep 1999 09:52:00 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Bob Login <jlogin@mindspring.com>
Subject: Racal RA 117 Knob Removal Help
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi -- Does anyone know how to remove the knobs from this rx?
Used a hex wrench to remove button on front of knob but what
do u do next? Tnx for help...73, Bob, AA8A

Date: Wed, 15 Sep 1999 10:14:22 -0400 (EDT)
Message-Id: <199909151414.KAA09857@vnet.villagenet.com>
From: WF2U <mbendror@villagenet.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 8bit
Subject: Re: Racal RA 117 Knob Removal Help
Content-Transfer-Encoding: 8bit

Bob and all,

After loosening the hex screw you just have to pull the knob off. The screw actually tightens a collet on the shaft, that's how the knob is sitting tight on the shaft. Sometimes, especially if there is a bit of dirt or corrosion between the collet and the shaft, it'd be still tight. You have to use some penetrating oil and then wiggle/pull the knob straight off. Be careful not to force it too much and pull the shaft out or bend it. Patience! This is based on my experience with 2 RA-17C's and an RA-117.

Hope this helps.

73, Meir WF2U

Quoting Bob Login <jlogin@mindspring.com>:

> Hi -- Does anyone know how to remove the knobs from this rx?
> Used a hex wrench to remove button on front of knob but what
> do u do next? Tnx for help...73, Bob, AA8A
>

From: Jderm740@aol.com
Message-ID: <4a670e37.2511165d@aol.com>
Date: Wed, 15 Sep 1999 11:33:49 EDT
Subject: Re: Philco Schematic
To: Old Tube Radios <boatanchors@theporch.com>
CC: davidh@getnet.com
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Dave

If no one has offered yet, I can send you a copy of Riders 37-620. Just send me your address.

Jack McDermott Jderm740@aol.com

Date: Wed, 15 Sep 1999 17:36:23 -0400 (EDT)
Message-Id: <199909152136.RAA07385@pop.uky.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: "William L. Fuqua III" <wlfuqu00@pop.uky.edu>
Subject: F.T. five VT-4/211 tubes

I have 4ea VT4C and 1 ea VT4B for trade.
You would think I have just about everything looking
at my garage and basement, so I not sure what I am looking
for.

If I had a BC375 I'd have a use for them.
I do collect transmitting tubes and BA ham stuff.
E-mail me if you have something to trade.

I really want a 1500T and a 2000T to complete my EIMAC glass
triode tube collection I have everything from a 15E to a 1000T now.
How about a Hallicrafters T-46 to go with my SX-146.
Maybe amp parts for my 4-1000 projects.
What I really want is a HT-4. HI HI HI
Please e-mail at home and this address.
Home: fouquet@uky.campus.mci.net
work: wlfuqu00@pop.uky.edu
It is hard to say where I'll be the next few days.

73

Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

Message-Id: <199909152127.0AA18475@scottie.eimac.cpii.com>
Date: Wed, 15 Sep 1999 15:14:37 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Paul Thekan <Paul.Thekan@eimac.cpii.com>
Subject: WTB: counterpoise CP-15 for BC 669
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

hello to the group

Would like to find the CP-15 counterpoise that was originally used with the SCR 543(BC 669) radio set. In the manual it looks like the hub where the 8 field wires and lead in wire join is made of molded rubber . Would also like to locate the PE 108 generator set that was used with this rig.

Thankyou
Paul N6FEG

Date: Wed, 15 Sep 1999 19:34:23 -0400 (EDT)
From: BOBFABRIS@delphi.com
Subject: Free Power
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <01JG0EAQ26PI8XBZDH@delphi.com>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

I just ran across this item in the Antique Wireless Jrnl - 1990 - about a subject recently on this forum. An RCA Victor engineer questioned the possibility of getting power from a radio antenna. The response was that, yes, about 200 watts could be received on a loop antenna at distances up to one-quarter mile from the transmitter (WLW, Cincinnati), and could be made to drive a 1/8 horsepower motor. The idea was to drive a small car for publicity purposes. No one knows if anything took place - and, the original proposal was made in March 1934.

Message-Id: <199909152352.TAA31336@mail1.javanet.com>
From: "Larry Bearse" <lbearse@mail1.nai.net>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: counterpoise CP-15 for BC 669
Date: Wed, 15 Sep 1999 19:57:12 -0400
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

> hello to the group
>
> Would like to find the CP-15 counterpoise that was originally
> used with the SCR 543(BC 669) radio set. In the manual it looks like the
> hub where the 8 field wires and lead in wire join is made of molded rubber
> . Would also like to locate the PE 108 generator set that was used with
> this rig.
>
> Thankyou
> Paul N6FEG
>

Fair has a CP-12-13 in their catalog. In their description they say that is will form a 15ft dia. radial network. But I bought one a few months ago and the one they sent me is perhaps 30 ft diameter, not 15. It does have 8 rubber covered wires, rather nice. There was no lead in wire though, it was cut off, no problem unless you need it to be origina. Hope this helps.....
.....Larry WA1LGQ

Message-Id: <3.0.32.19990915195251.007d8b30@mail.wt.net>
Date: Wed, 15 Sep 1999 19:52:54 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Benjamin D. Hall" <kd5byb@WT.NET>
Subject: capacitors across diodes
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Greetings all...

Am in the process of building a solid state 80 rectifier replacement for my RME-45 in a four prong base so that it can be undone easily.

My question: some texts suggest bypassing the solid state diodes with capacitors. 0.01 uF is one suggested value. However, according to the TV-7D/U, my unit has "shorts" - from the AC thru the capacitors.

So, I'm looking for advice: use the caps? Don't use the caps? Please reply privately to me to save list space, I'll summerize responses later...

Thanks and 73,
Ben

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.
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"An ye harm none, do what thou wilt."

Message-ID: <01BEFFBB.06B5D660.w1kszt@tiac.net>
From: "Richard W. Solomon" <w1kszt@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: More Musings on Test Equipment
Date: Wed, 15 Sep 1999 20:43:51 -0400
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

>From some of the varied responses to my previous posting about Test Equipment there seems to be quite a range. From those who still use if commercially to the other end of the spectrum, those who do neurosurgery with a butter knife and a popsicle stick. Don't get me wrong, I have the greatest of respect for those that can do a proper job with somewhat less than "top-shelf" test equipment. One last item I need to add to my test bench is one of the later model HP 8640 generators. Somewhere out there is one at a fair & reasonable price, I am patient !
Enough of this rambling for now, I'm going back to test more plug-ins !!
73, Dick, W1KSZ

End of BOATANCHORS Digest 2668
